



**National
Aerospace
Laboratories**

Class *Unrestricted*
No. of Copies 8

Title *A Cross-Indexed Bibliography for Metamaterial Technology (1968 - 2006)*

Author/s Tanusree Paul, R M Jha

Division ALD

NAL Project No: A-8-602

Document No. PD AL 0615

Date of issue September 2006

Contents Pages ☒ Figures ☒ Tables References

External Participation Nil

Sponsor x

Approval Head, ALD

Remarks x

Keywords Metamaterial, Metamaterial Technology, Metamaterial Applications

Abstract

In this report, a cross-indexed bibliography for metamaterial technology is presented. This database comprises a systematic arrangement of literatures (journal and symposia) on metamaterial technologies in chronological order from 1968 to 2006. The references are classified from different perspectives of metamaterials such as genesis, application, properties, structures, measurements, review etc. The Author and Source indices constitute the other major aspects of this indexing. This report makes the passage for prospecting the metamaterial technology from different perspectives besides giving an exposure to utilizing the metamaterial in aerospace applications.